| Substitute Form PTO-1449 (Modified)   | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No. 07977-282001 | Application No. 09/915,460 | SIPE  | 1       |
|---|--|------------------------------------|----------------------------|---|---------|
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) |  | Applicant<br>Takeshi Fukunaga      |                            | JUN 2 0 20  | 15      |
|   |  | Filing Date July 25, 2001          | Group Art Unit 2879        | PARTE TO STATE OF THE PARTE OF | ST. CO. |

| U.S. Patent Documents |              |                    |                     |          |       |          |                            |
|-----------------------|--------------|--------------------|---------------------|----------|-------|----------|----------------------------|
| Examiner<br>Initial   | Desig.<br>ID | Document<br>Number | Publication<br>Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|                       | AA           |                    |                     |          |       |          |                            |
|                       | AB           |                    |                     |          |       |          |                            |
|                       | AC           |                    |                     |          |       |          |                            |
|                       | AD           |                    |                     |          |       |          |                            |
|                       | AE           |                    |                     |          |       |          |                            |
|                       | AF           |                    |                     |          |       |          |                            |
|                       | AG           |                    |                     |          |       |          |                            |
|                       | AH           |                    |                     |          |       |          |                            |
|                       | ΑI           |                    |                     |          |       |          |                            |
|                       | AJ           |                    |                     |          |       |          |                            |
|                       | AK           |                    |                     |          |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |        |            |              |               |       |          |       |        |
|---|--------|------------|--------------|---------------|-------|----------|-------|--------|
| Examiner  | Desig. | Document   | Publication  | Country or    |       |          | Trans | lation |
| Initial   | ID     | Number     | Date         | Patent Office | Class | Subclass | Yes   | No     |
| KG  | AL     | JP5-202356 | Aug 10, 1993 |               |       |          | ABS   |        |
|   | AM     |            |              |               | 7     |          |       |        |
|   | AN     |            |              |               |       |          |       |        |
| -   | AO     |            |              |               |       |          |       |        |
|   | AP     |            |              |               |       |          |       |        |

|                     | Other Documents (include Author, Title, Date, and Place of Publication) |          |  |  |  |
|---------------------|---|----------|--|--|--|
| Examiner<br>Initial | Desig.<br>ID  | Document |  |  |  |
|                     | AQ  |          |  |  |  |
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|                     | AS  |          |  |  |  |
|                     | AT  |          |  |  |  |

| Examiner Signature  Karabi Guharay  | Date Considered 8/25/05  |
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